PATENT 15235.3



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Nolan, Darla K.

Examiner:

George B. Davis

Serial No.: 09/838,638

Group Art Unit:

2121

Filed: April 19, 2001

Attorney Docket No.: 15235.3

For: COMPUTER SYSTEM AND

Customer No.:

27526

METHOD WITH ADAPTIVE N-LEVEL STRUCTURES FOR AUTOMATED

Confirmation No.:

9179

GENERATION OF PROGRAM

SOLUTIONS BASED ON RULES INPUT BY SUBJECT MATTER EXPERTS

Last Office Action: January 12, 2005

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on April 8, 2005.

Signed:

Davous 1

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT B

Sir:

In response to the Final Office Action mailed January 12, 2005, please amend the aboveidentified application in accordance with the amendments and remarks as set forth herein.

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this document.

Remarks/Arguments begin on page 17 of this document.